

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

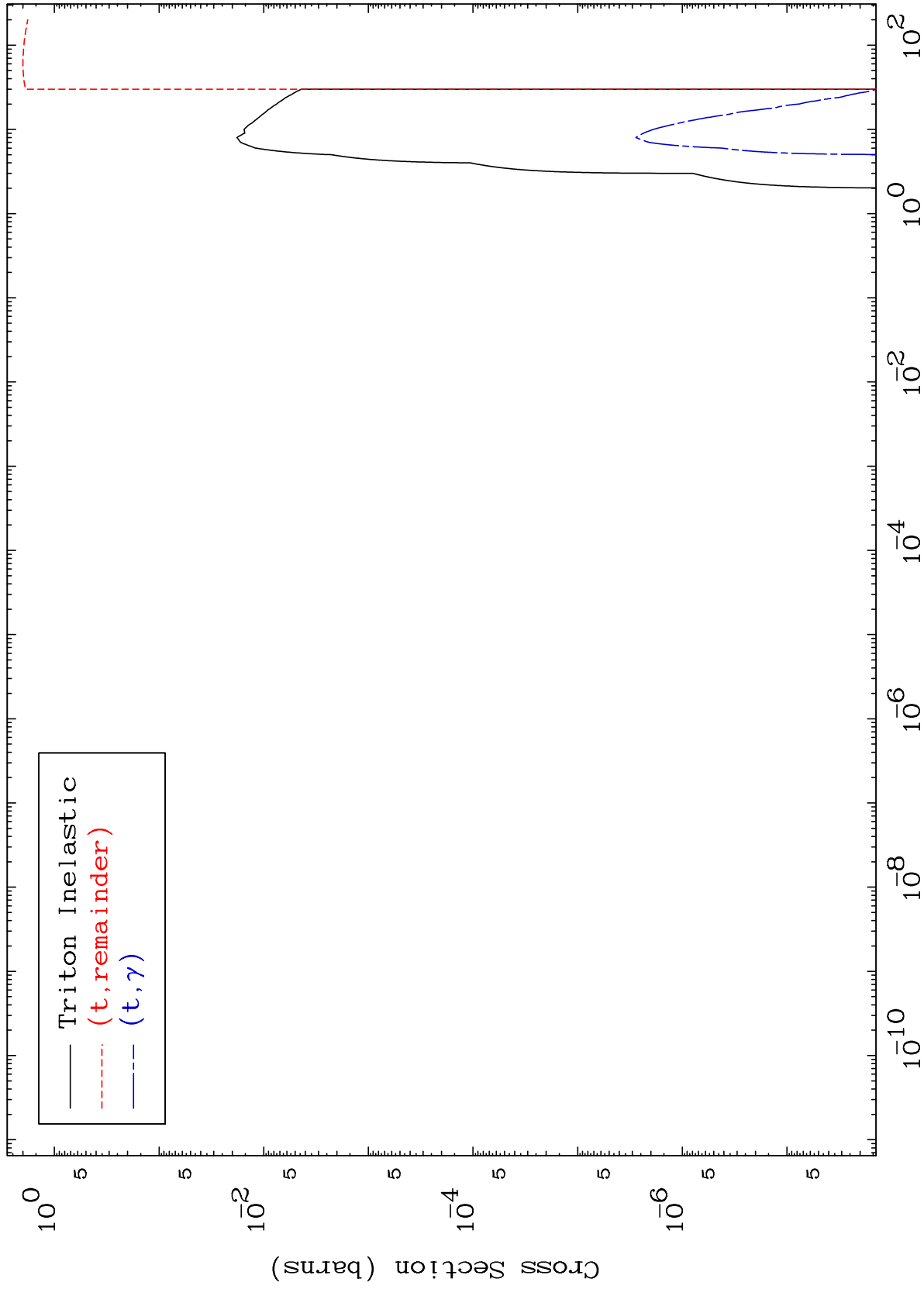
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4647

Triton Major
0 Kelvin Cross Sections

46-Pd-109



1

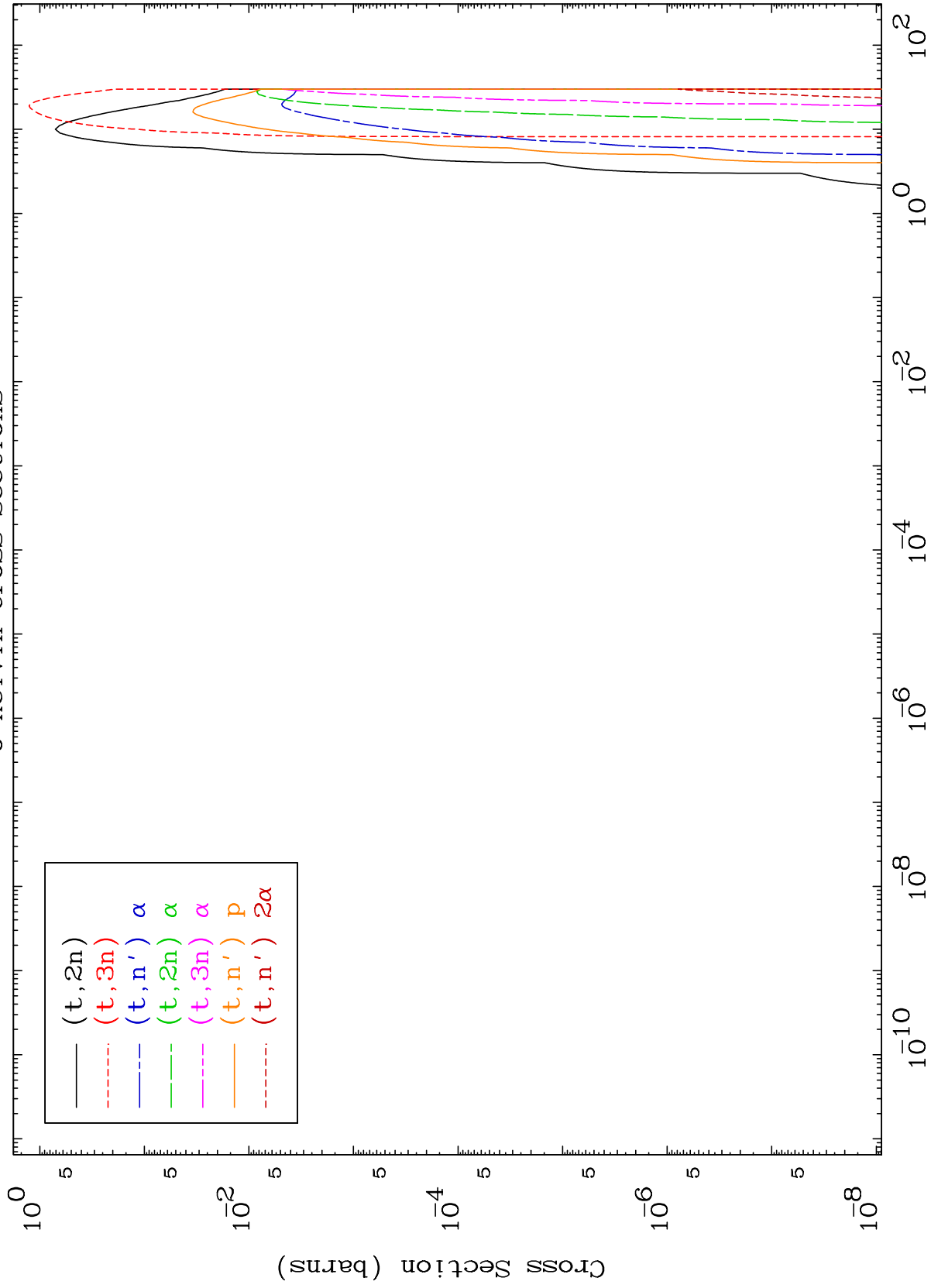
Incident Energy (MeV)

46-Pd-109

MAT 4647

Triton Neutron Production
0 Kelvin Cross Sections

46-Pd-109



2

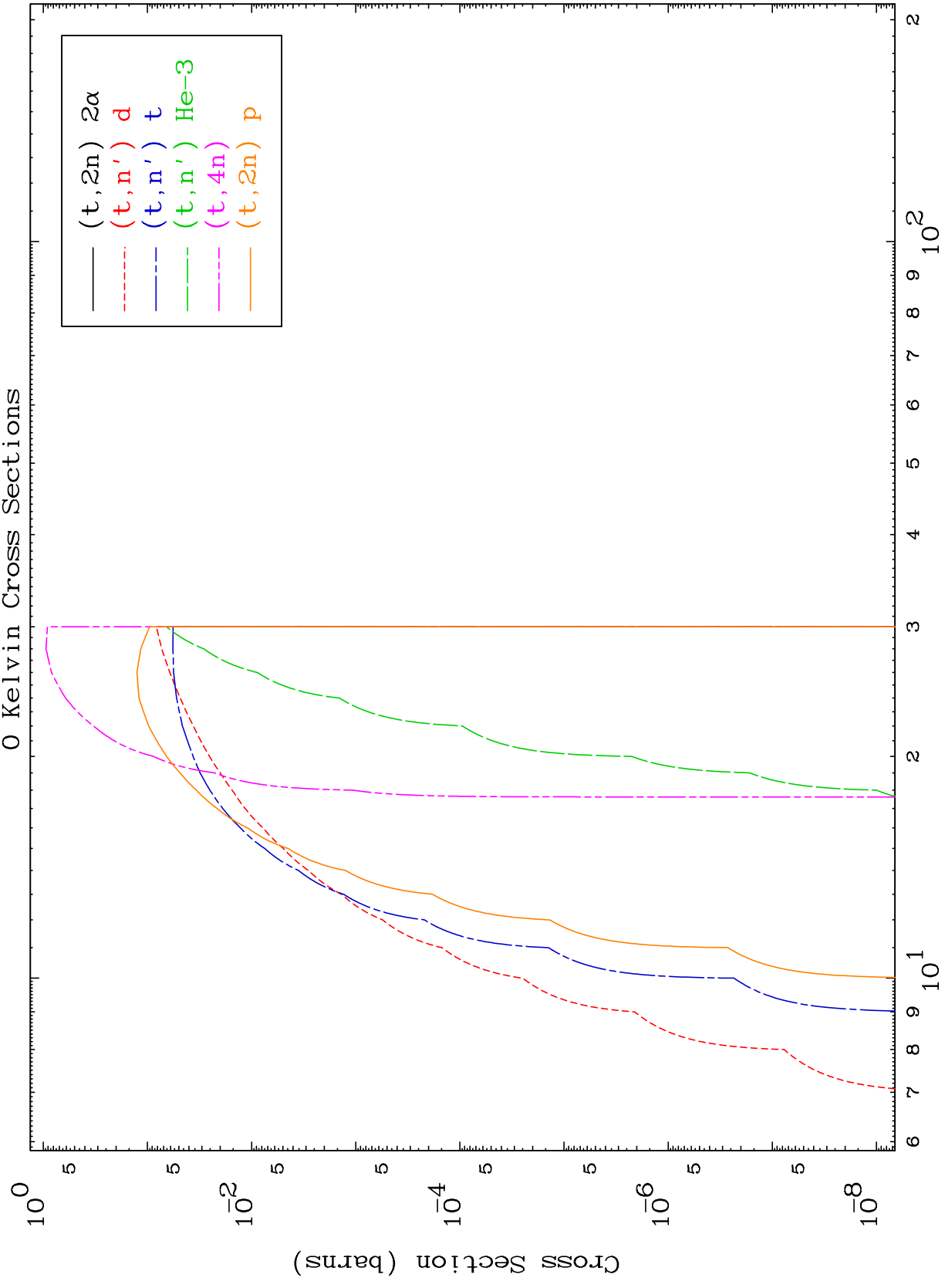
Incident Energy (MeV)

46-Pd-109

MAT 4647

Triton Neutron Production
0 Kelvin Cross Sections

46-Pd-109



3

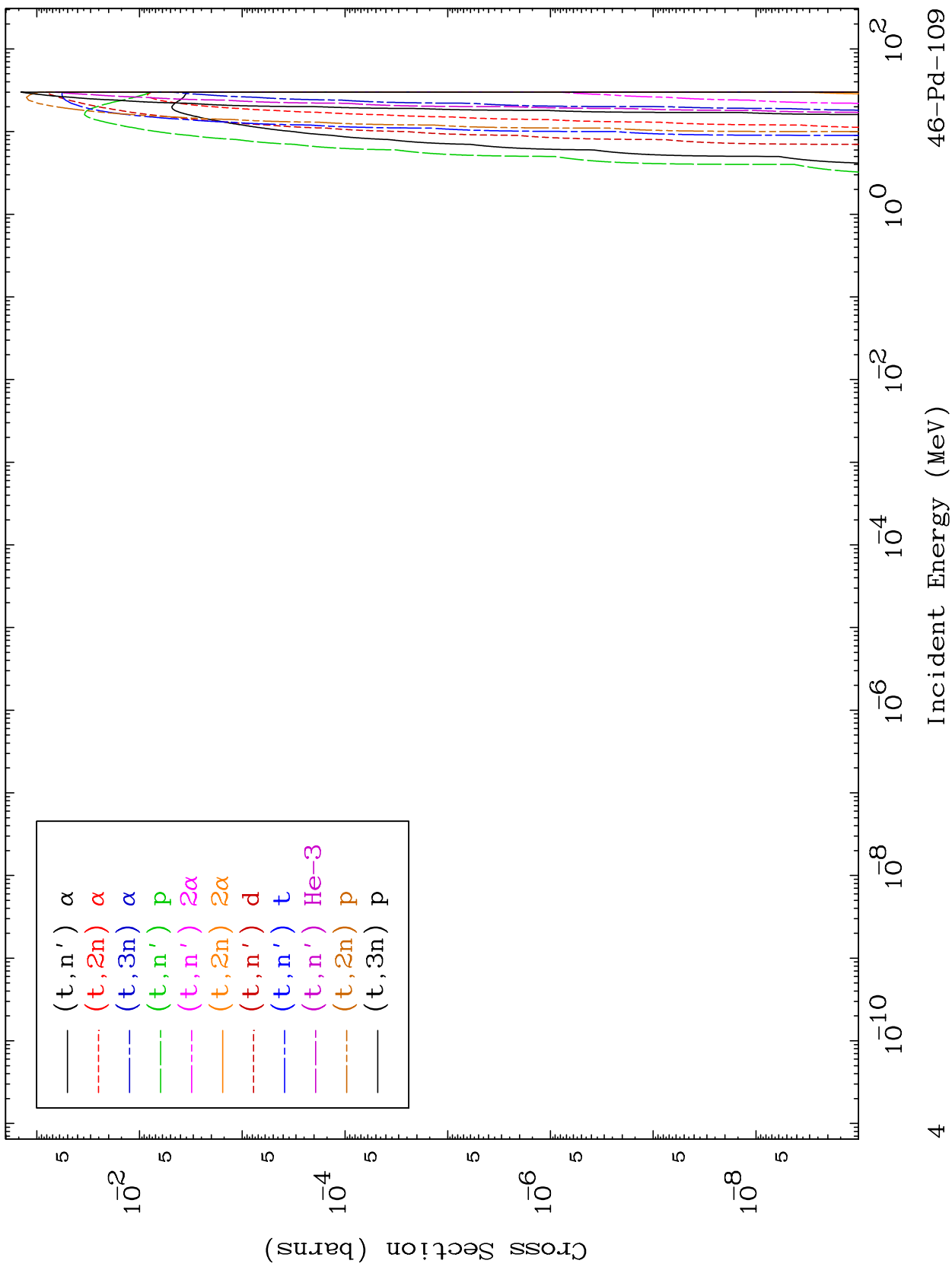
Incident Energy (MeV)

46-Pd-109

MAT 4647

Triton Charged Particle
0 Kelvin Cross Sections

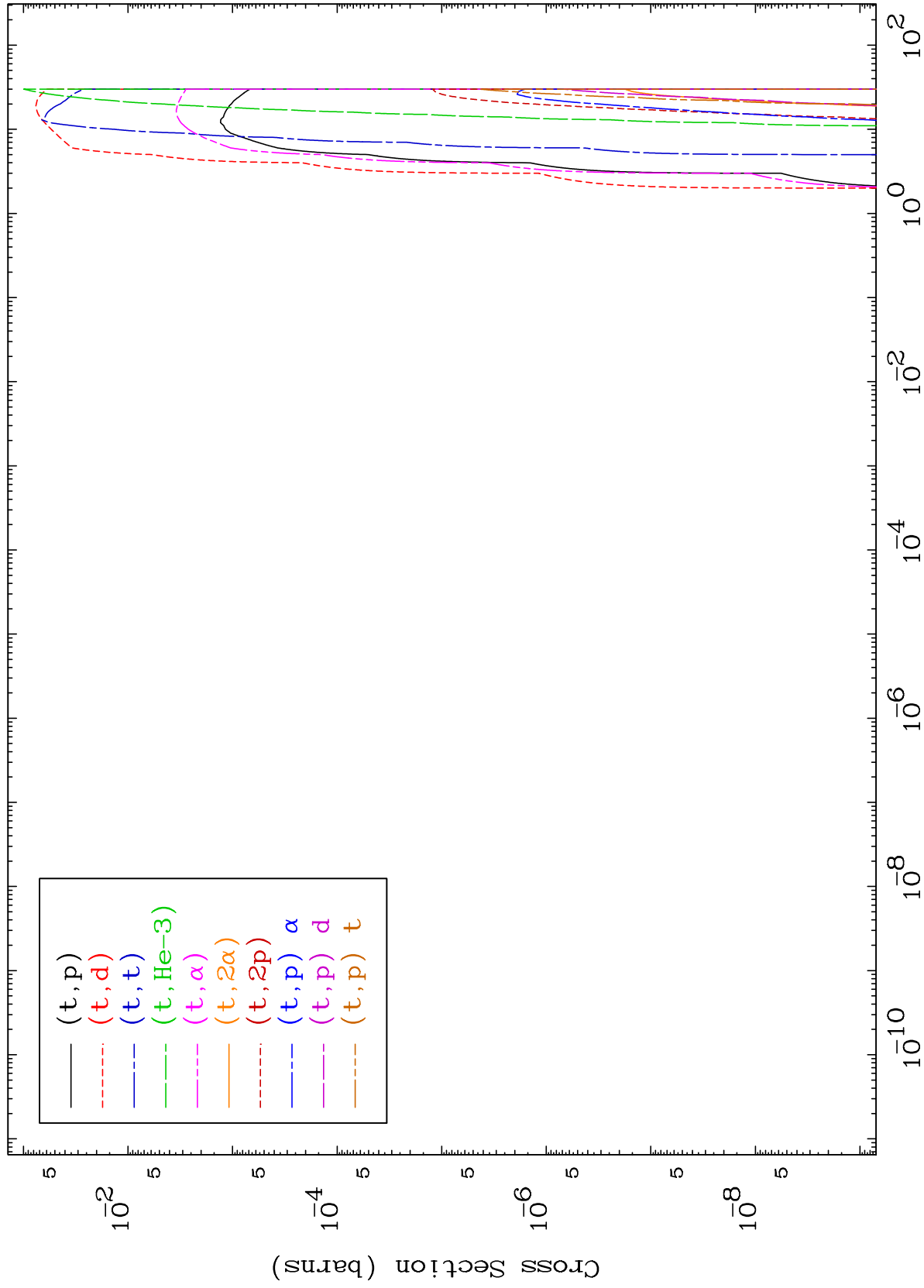
46-Pd-109



MAT 4647

Triton Charged Particle
0 Kelvin Cross Sections

46-Pd-109



5

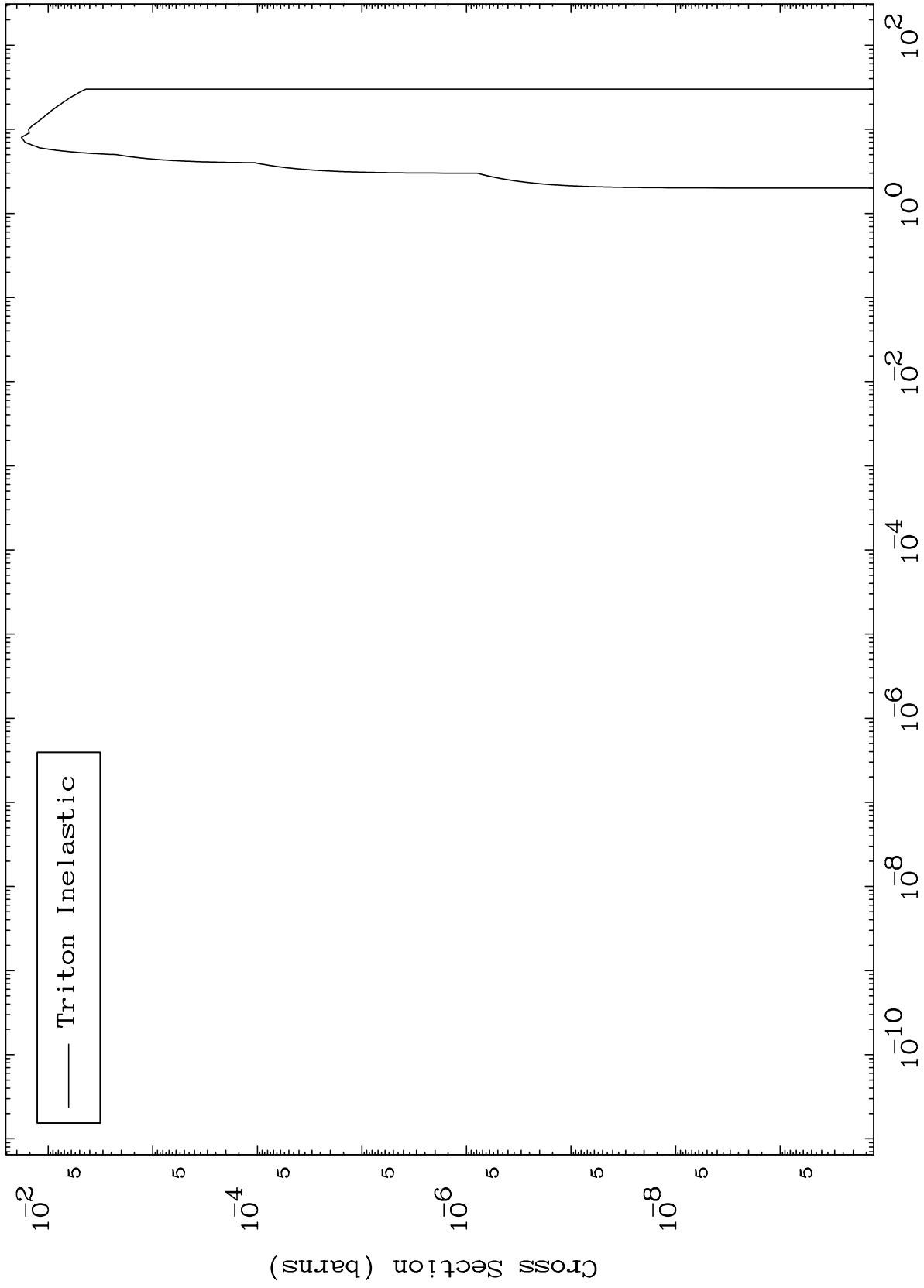
Incident Energy (MeV)

46-Pd-109

MAT 4647

(t,n') Level
0 Kelvin Cross Sections

46-Pd-109

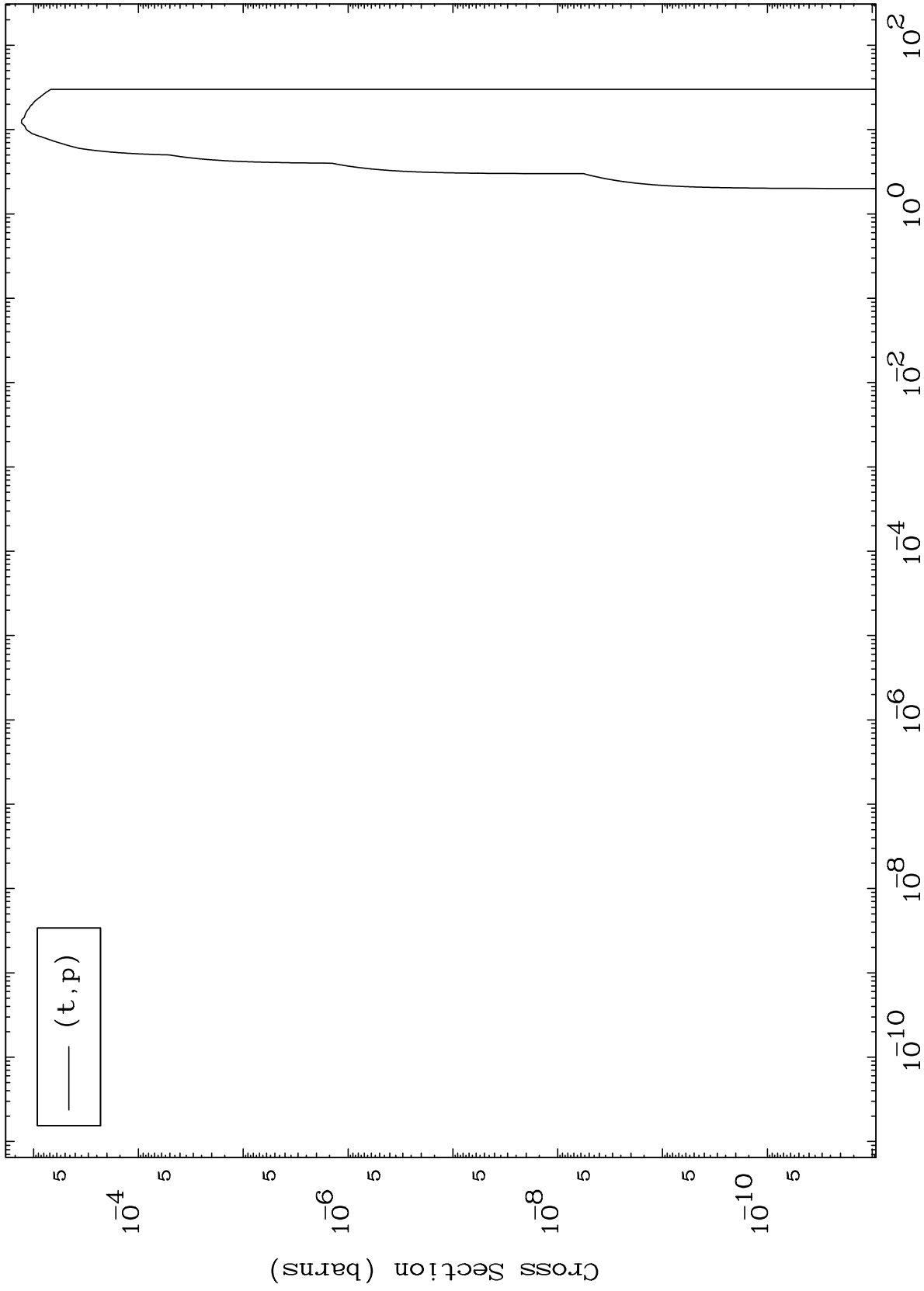


— Triton Inelastic

MAT 4647

(t,p) Levels
0 Kelvin Cross Sections

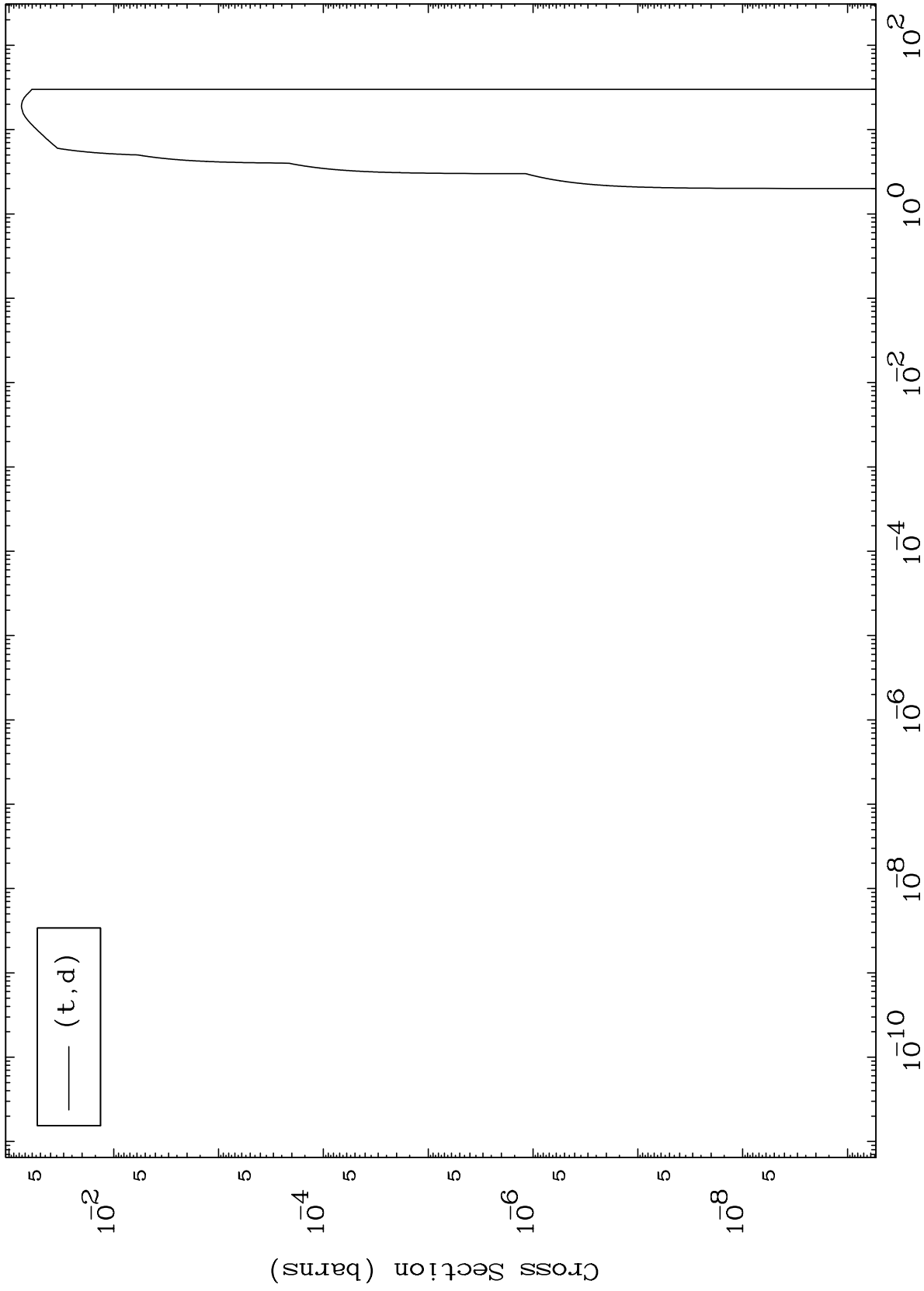
46-Pd-109



MAT 4647

(t,d) Levels
0 Kelvin Cross Sections

46-Pd-109



8

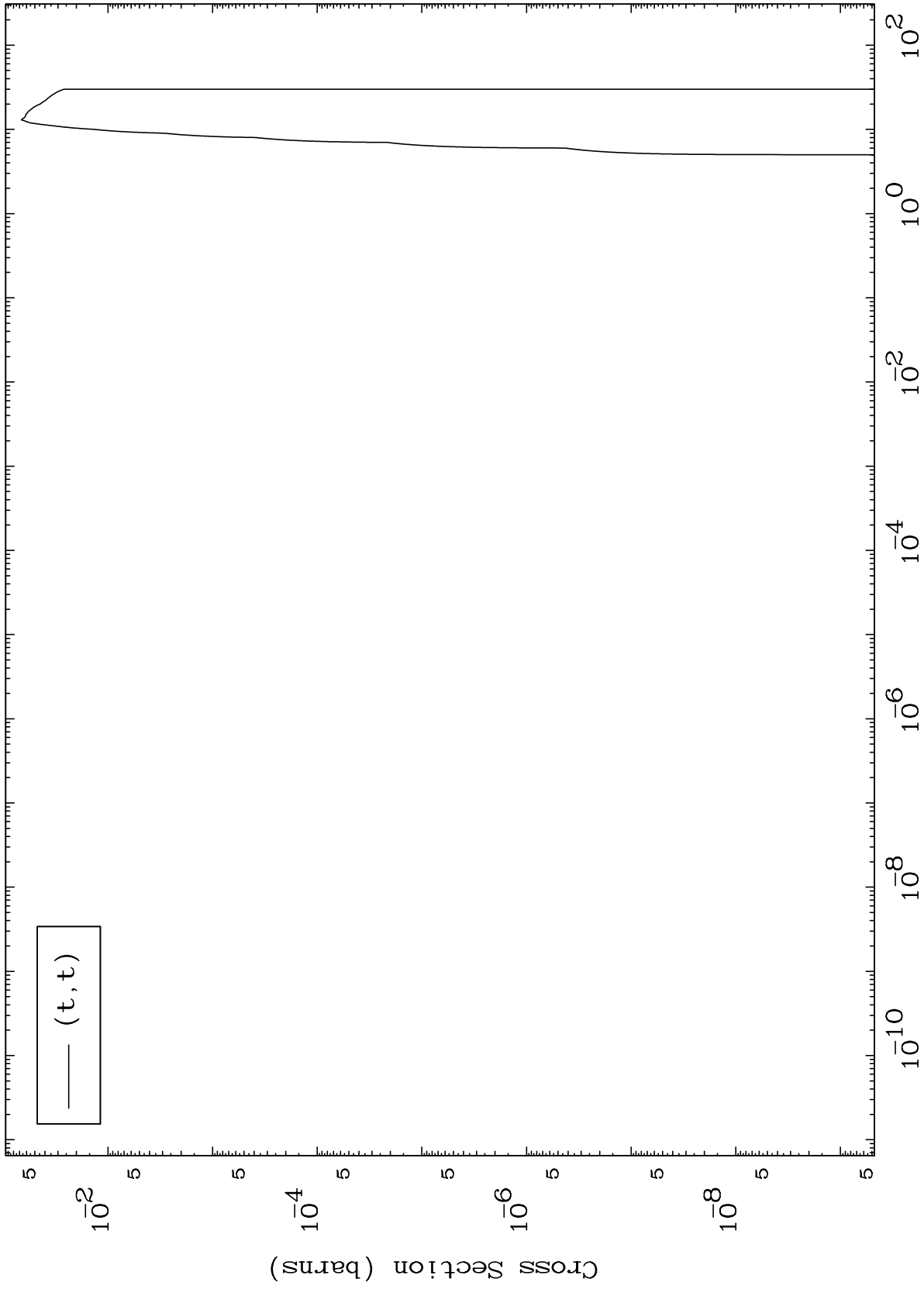
Incident Energy (MeV)

46-Pd-109

MAT 4647

(t,t) Levels
0 Kelvin Cross Sections

46-Pd-109



9

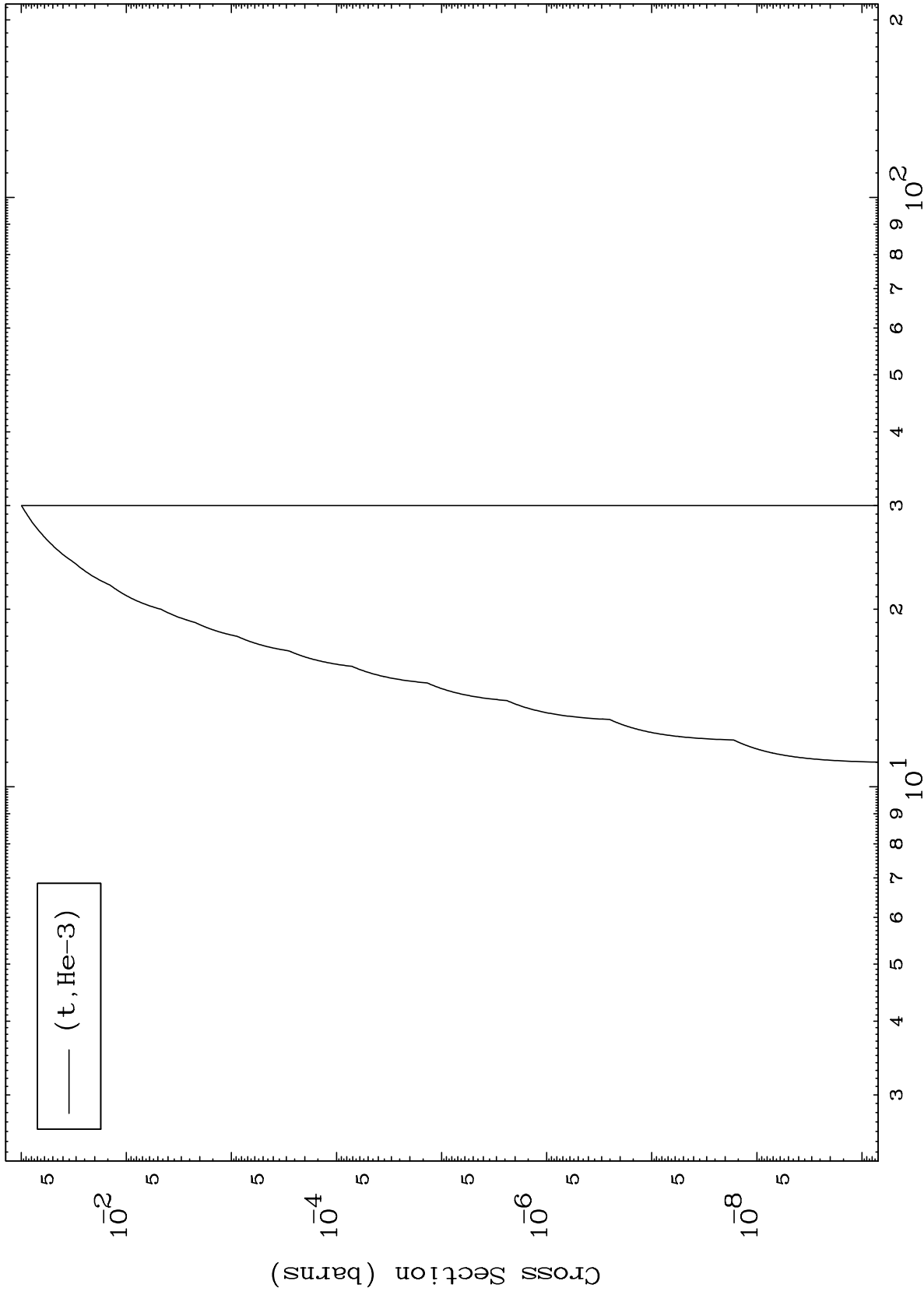
Incident Energy (MeV)

46-Pd-109

MAT 4647

(t,He3) Levels
0 Kelvin Cross Sections

46-Pd-109



10

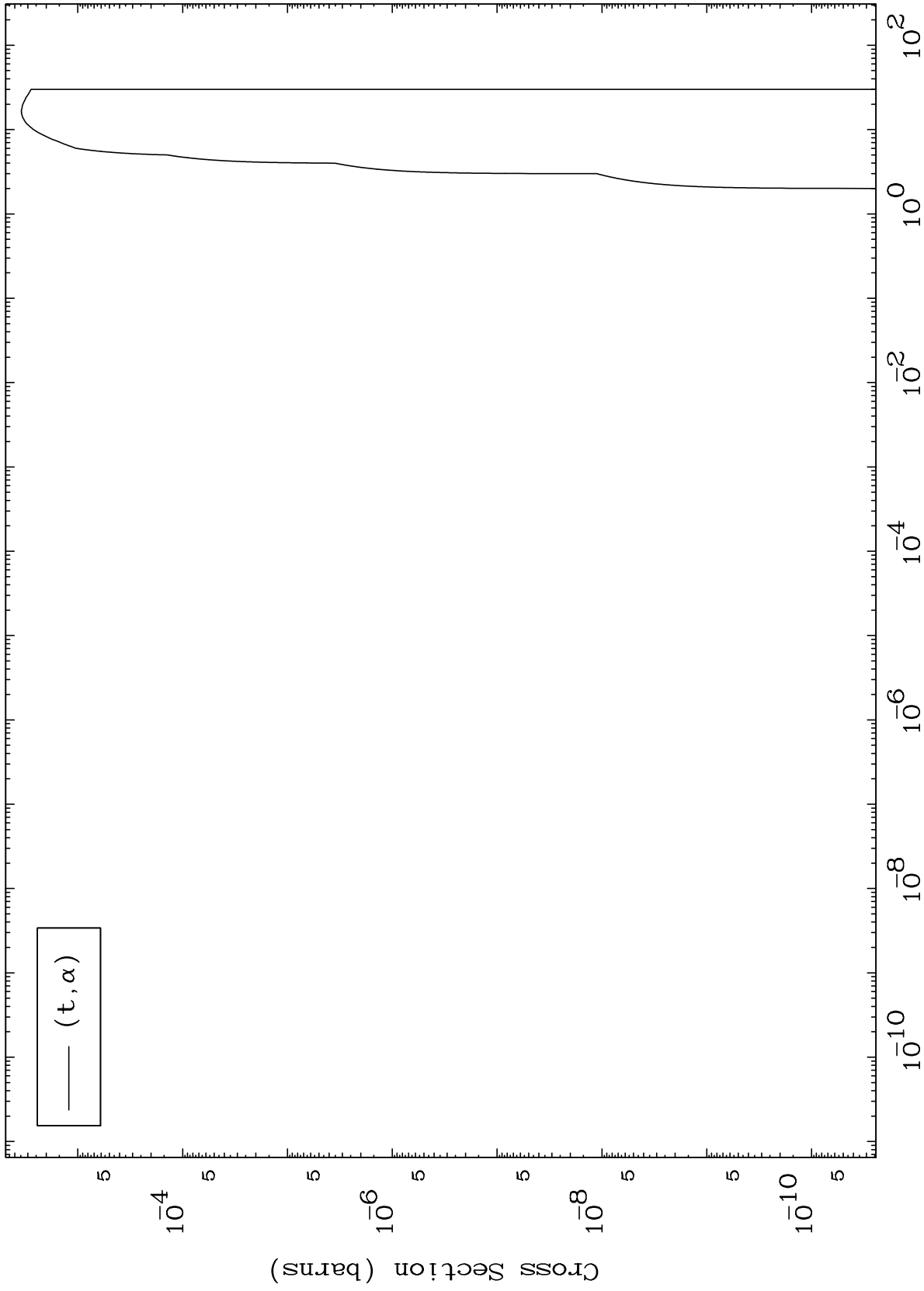
Incident Energy (MeV)

46-Pd-109

MAT 4647

(t,α) Levels
0 Kelvin Cross Sections

46-Pd-109



11

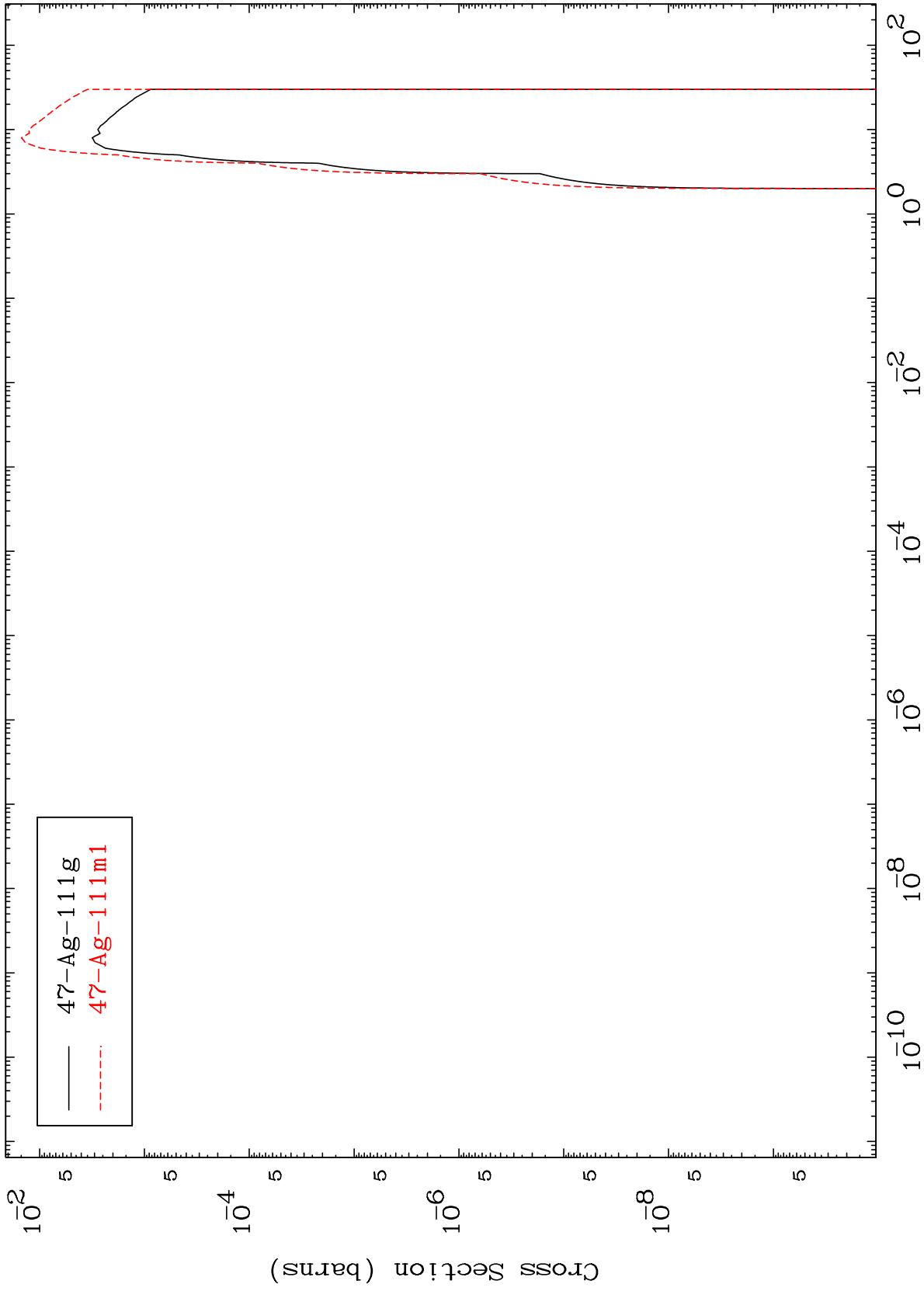
Incident Energy (MeV)

46-Pd-109

MAT 4647

Triton Inelastic
Radionuclide Production Cross Section

46-Pd-109

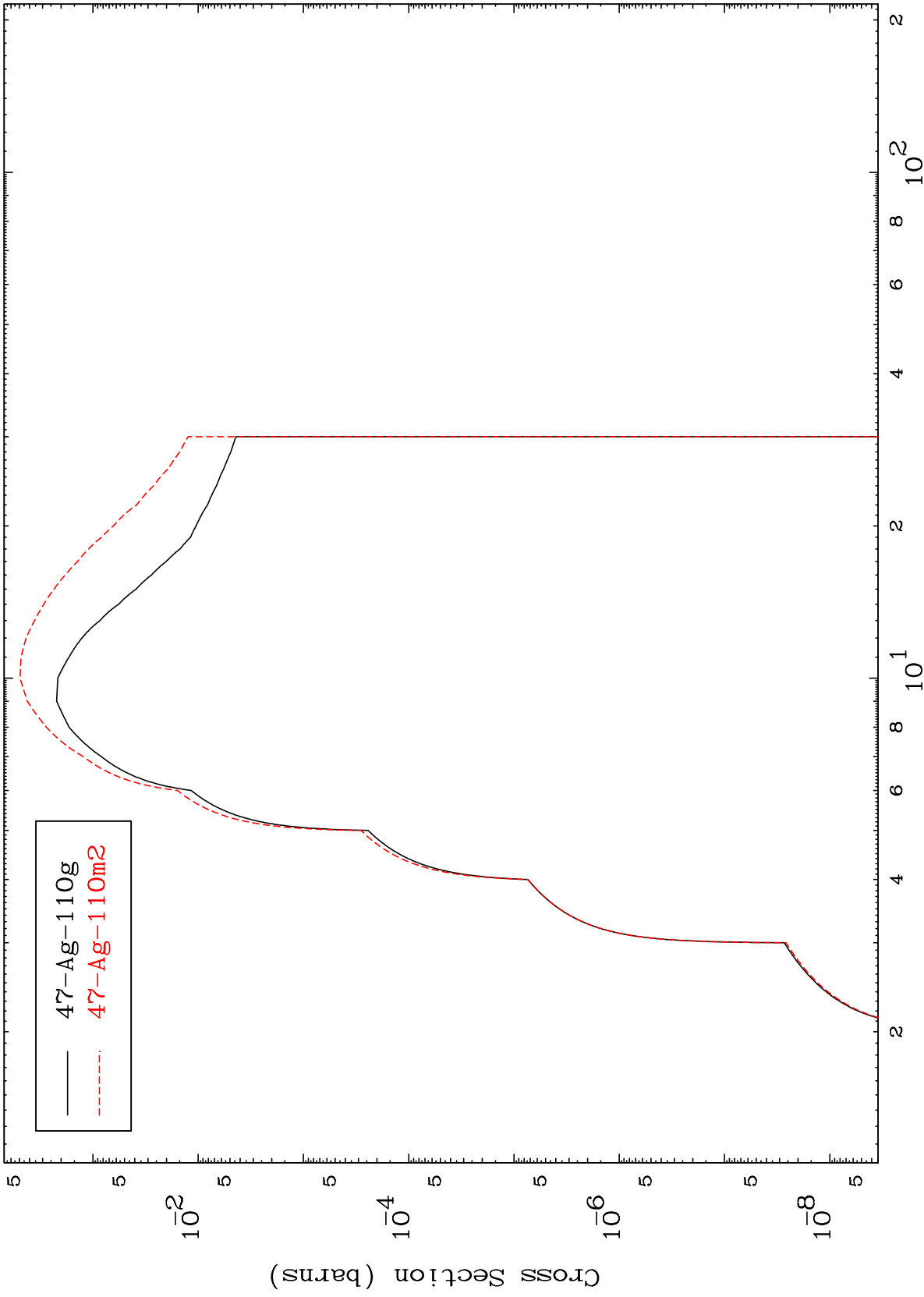


46-Pd-109

MAT 4647

46-Pd-109

Radionuclide Production Cross Section
(t,2n)



13

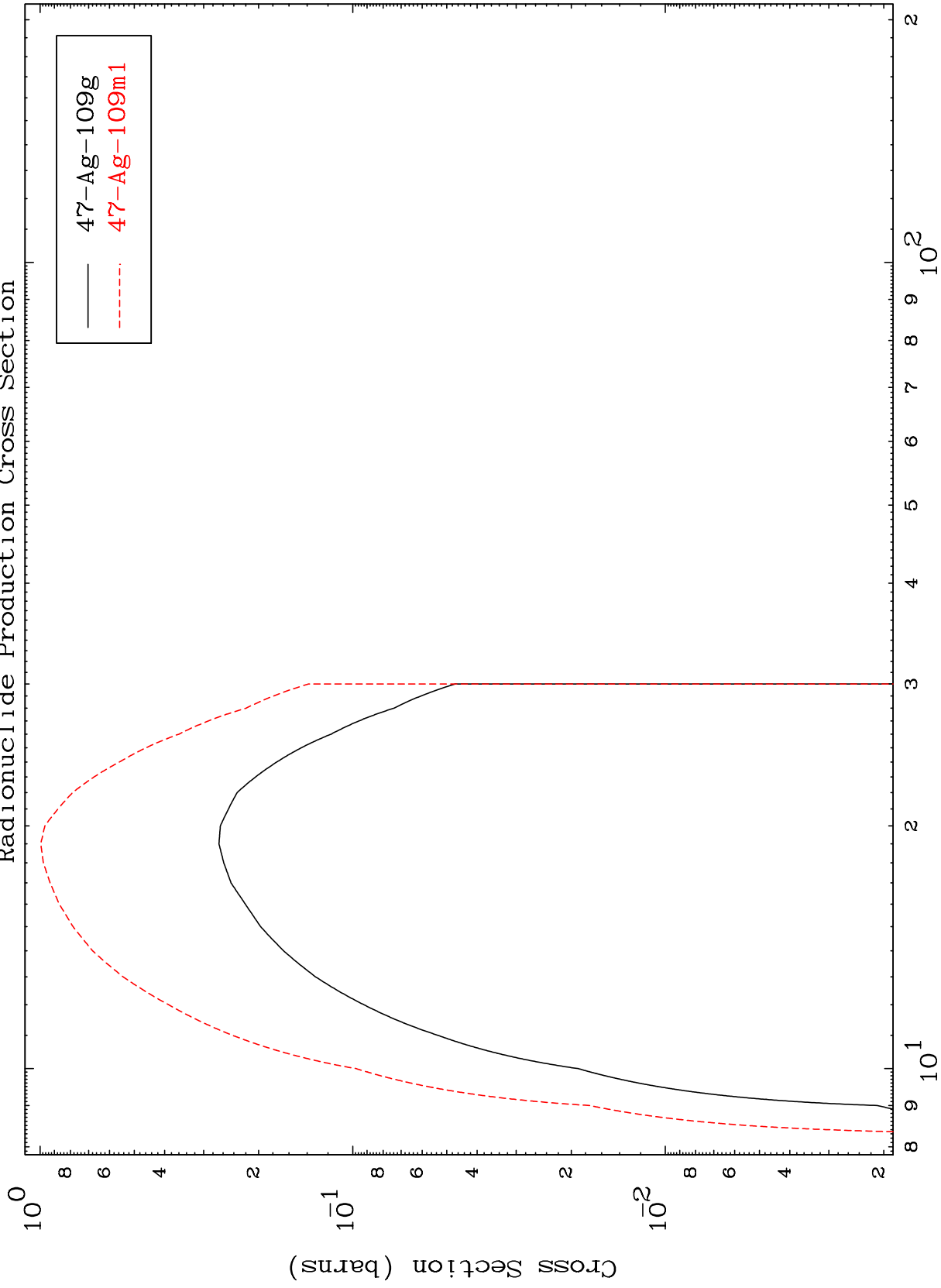
Incident Energy (MeV)

46-Pd-109

MAT 4647

46-Pd-109

(t,3n)
Radionuclide Production Cross Section



14

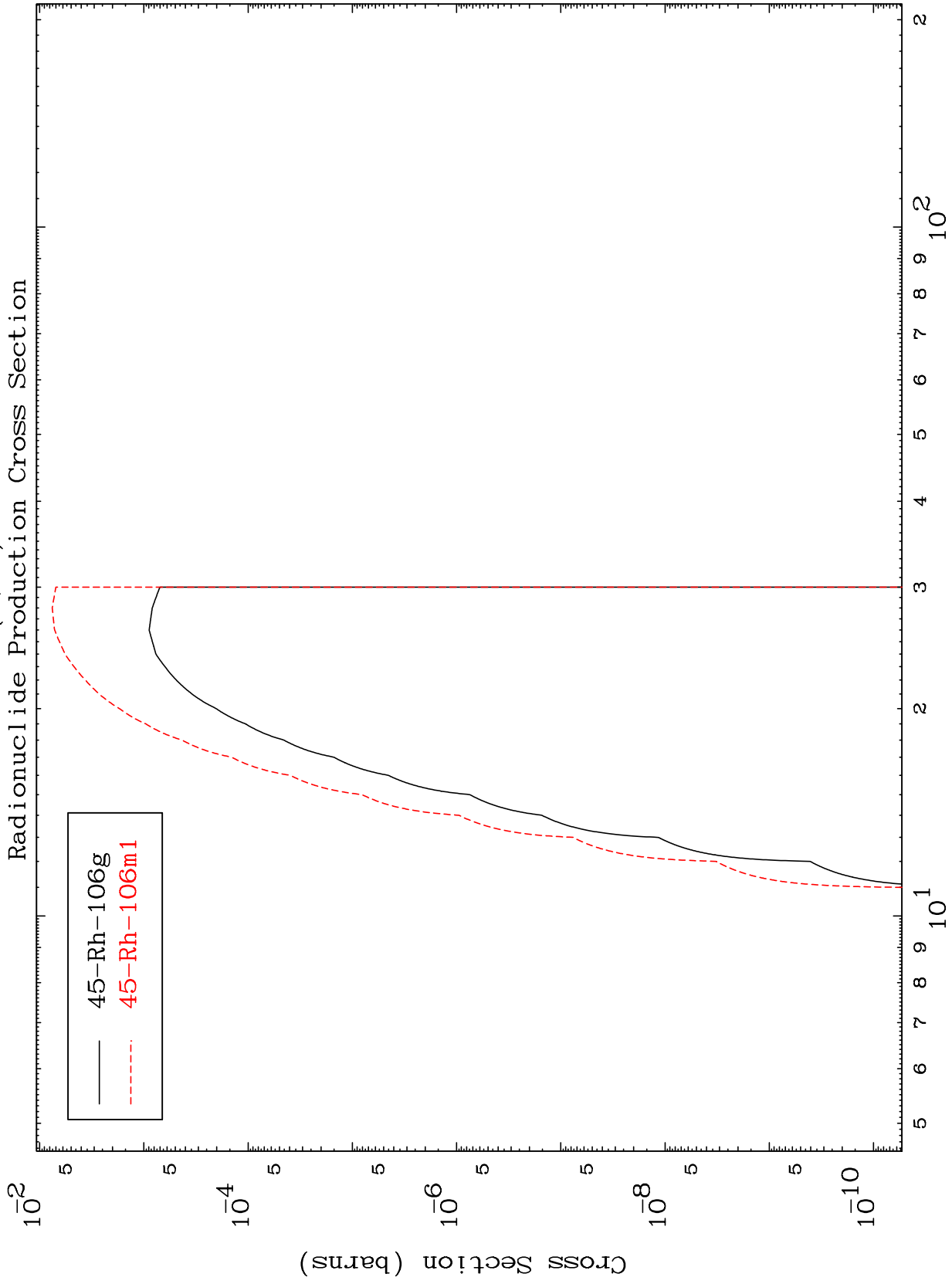
Incident Energy (MeV)

46-Pd-109

MAT 4647

(t,2n) α

46-Pd-109



46-Pd-109

Incident Energy (MeV)

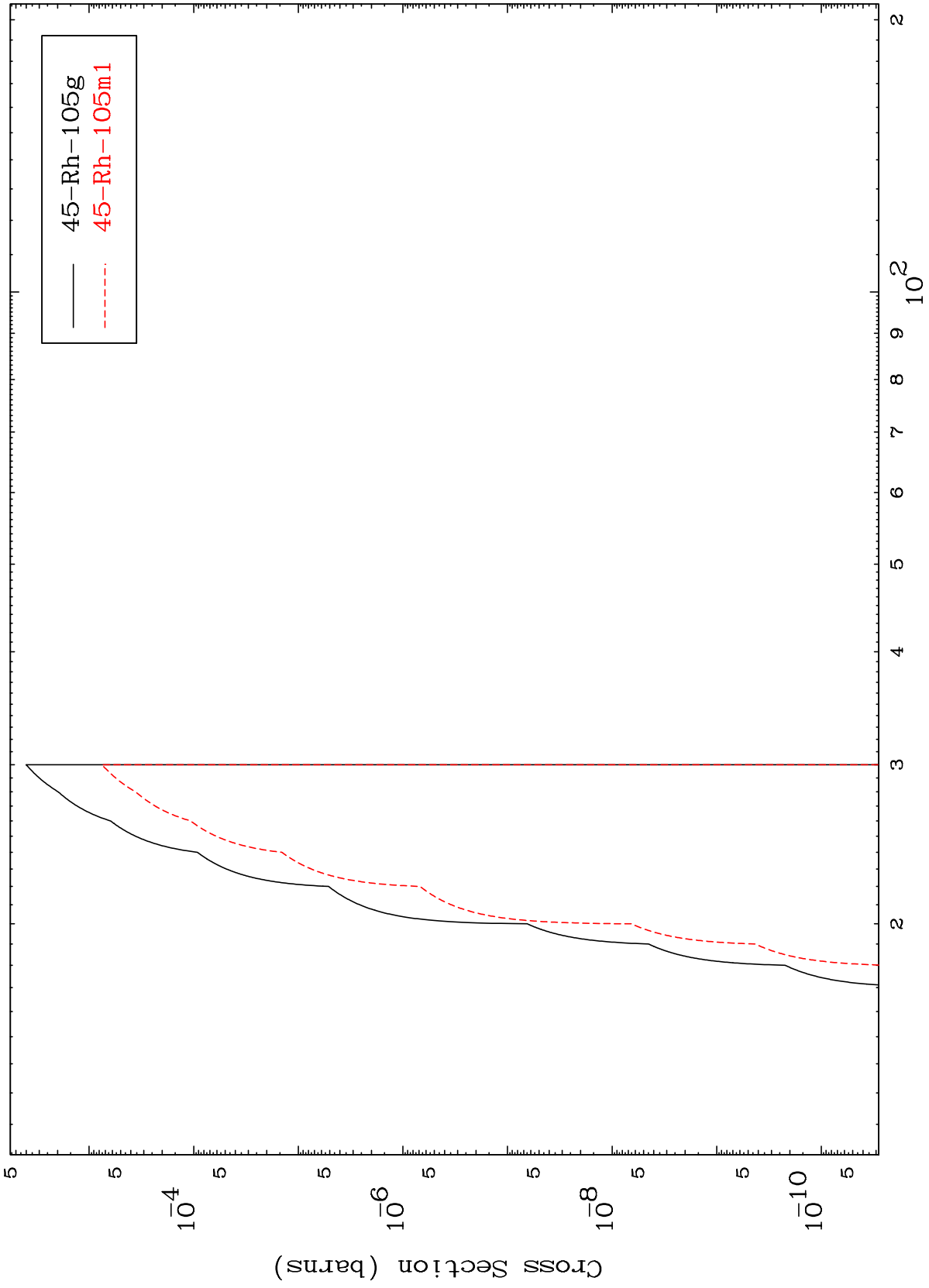
15

MAT 4647

(t,3n) α

46-Pd-109

Radionuclide Production Cross Section



16

Incident Energy (MeV)

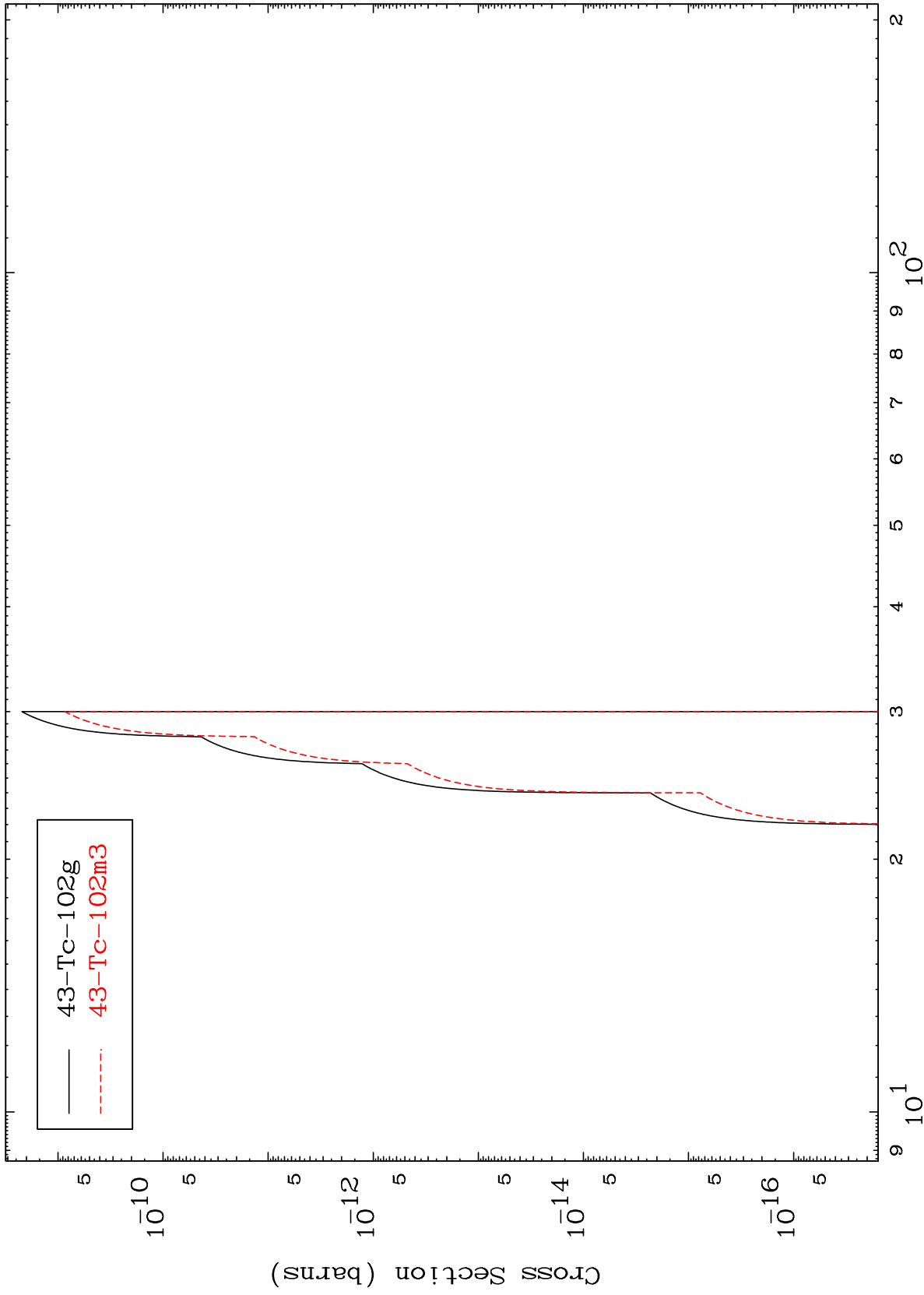
46-Pd-109

MAT 4647

(t,2n) 2 α

46-Pd-109

Radionuclide Production Cross Section



17

Incident Energy (MeV)

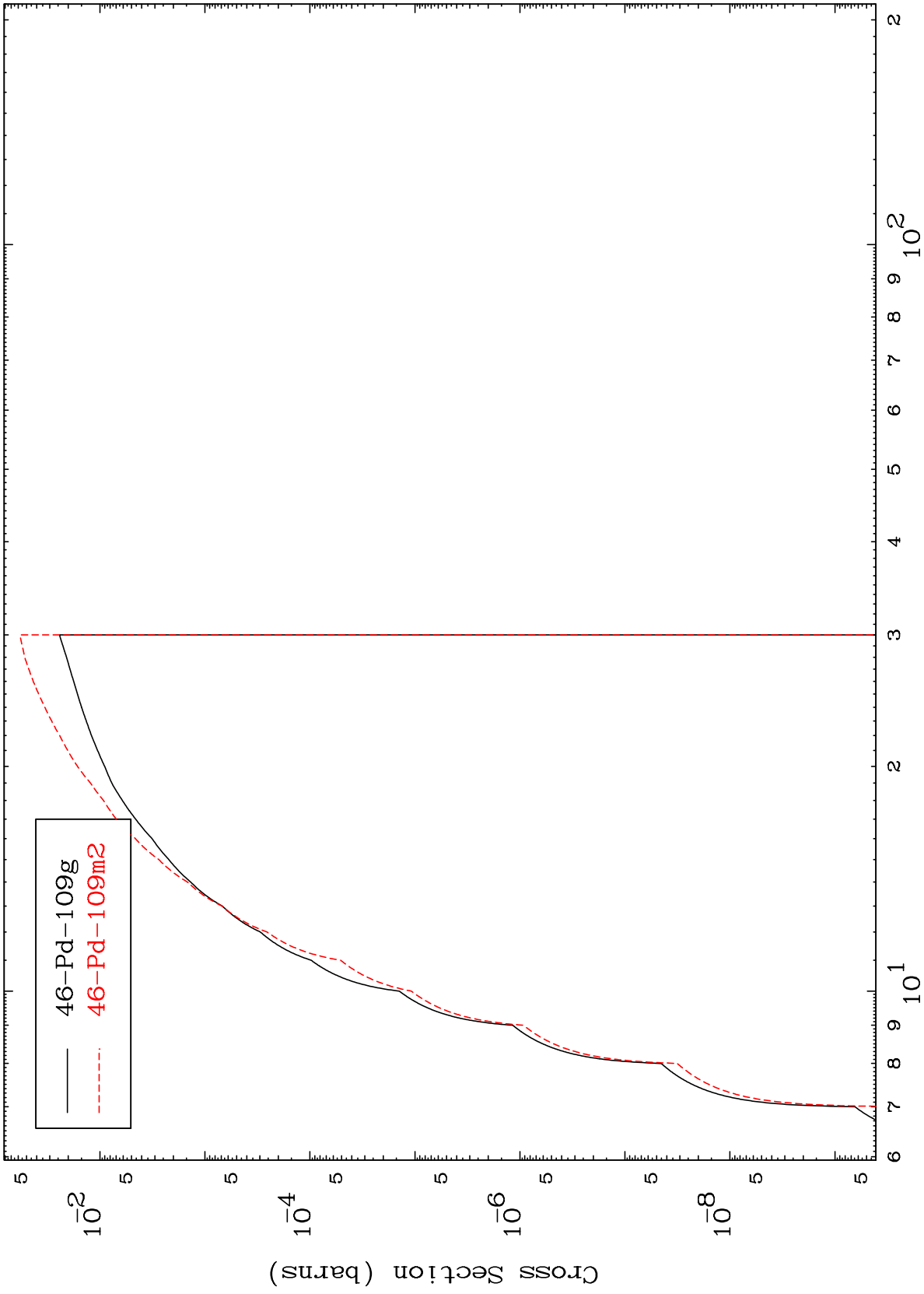
46-Pd-109

MAT 4647

(t,n') d

46-Pd-109

Radionuclide Production Cross Section



18

Incident Energy (MeV)

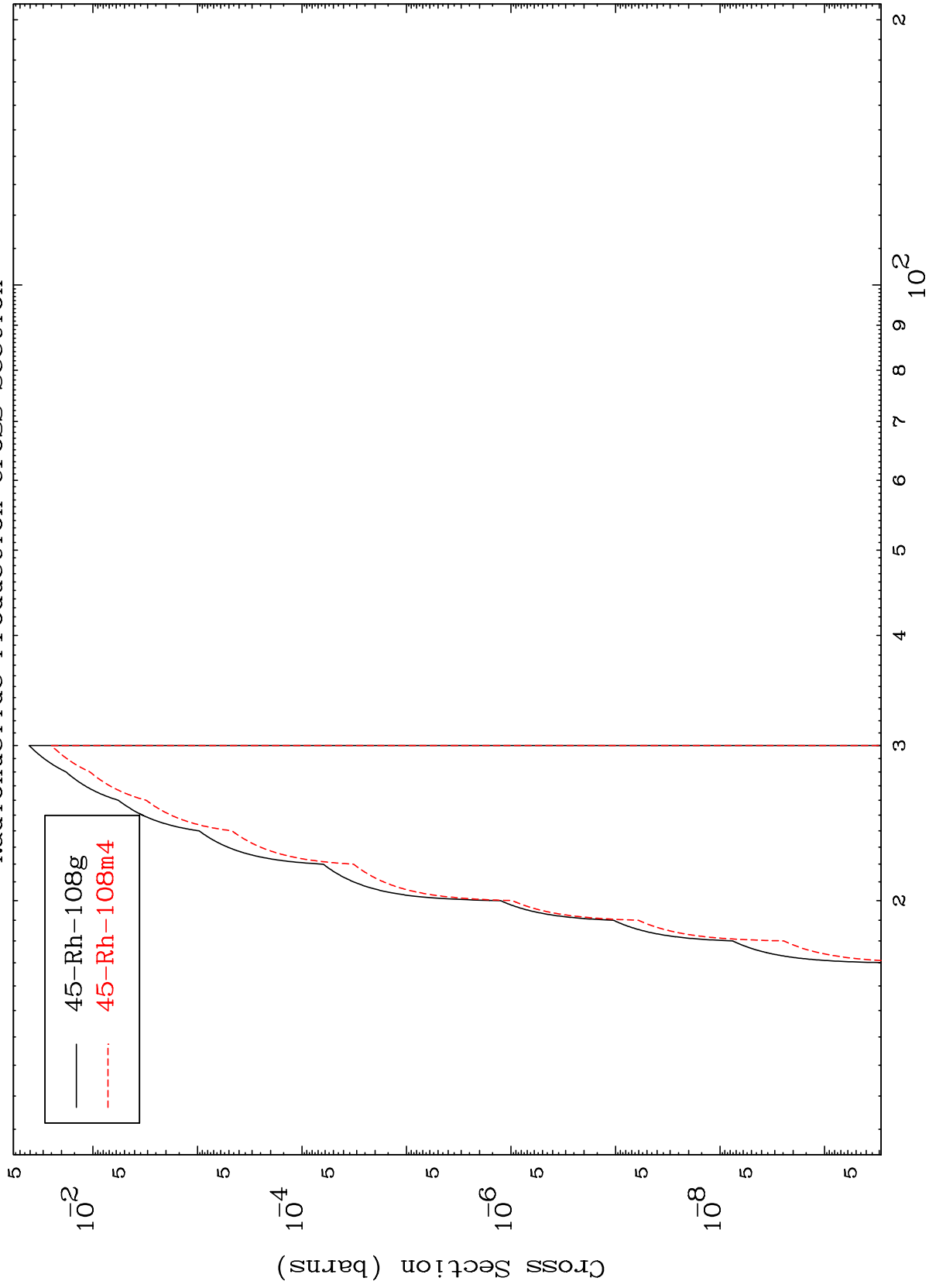
46-Pd-109

MAT 4647

(t, n') He-3

46-Pd-109

Radionuclide Production Cross Section



19

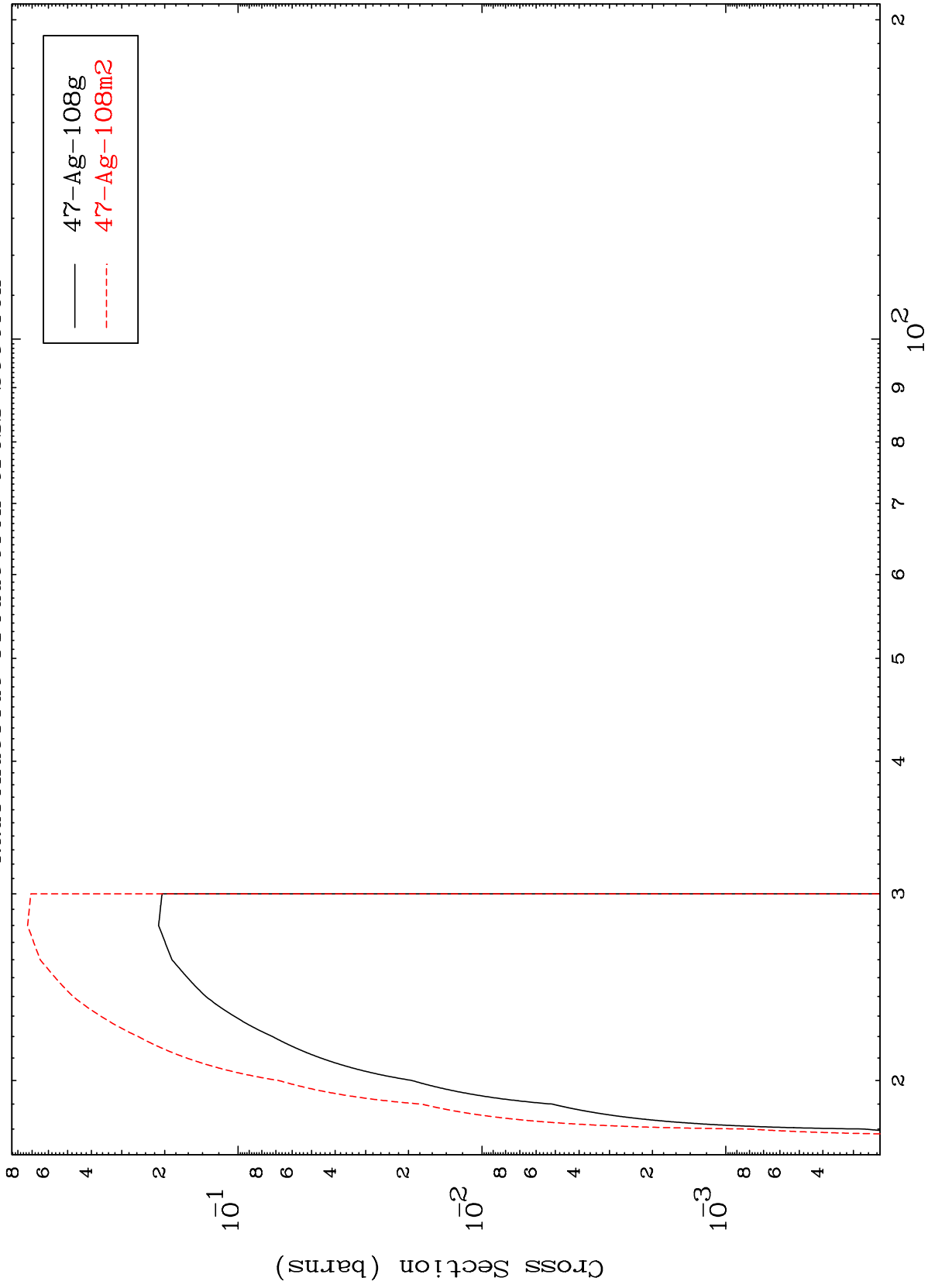
Incident Energy (MeV)

46-Pd-109

MAT 4647

46-Pd-109

(t,4n)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

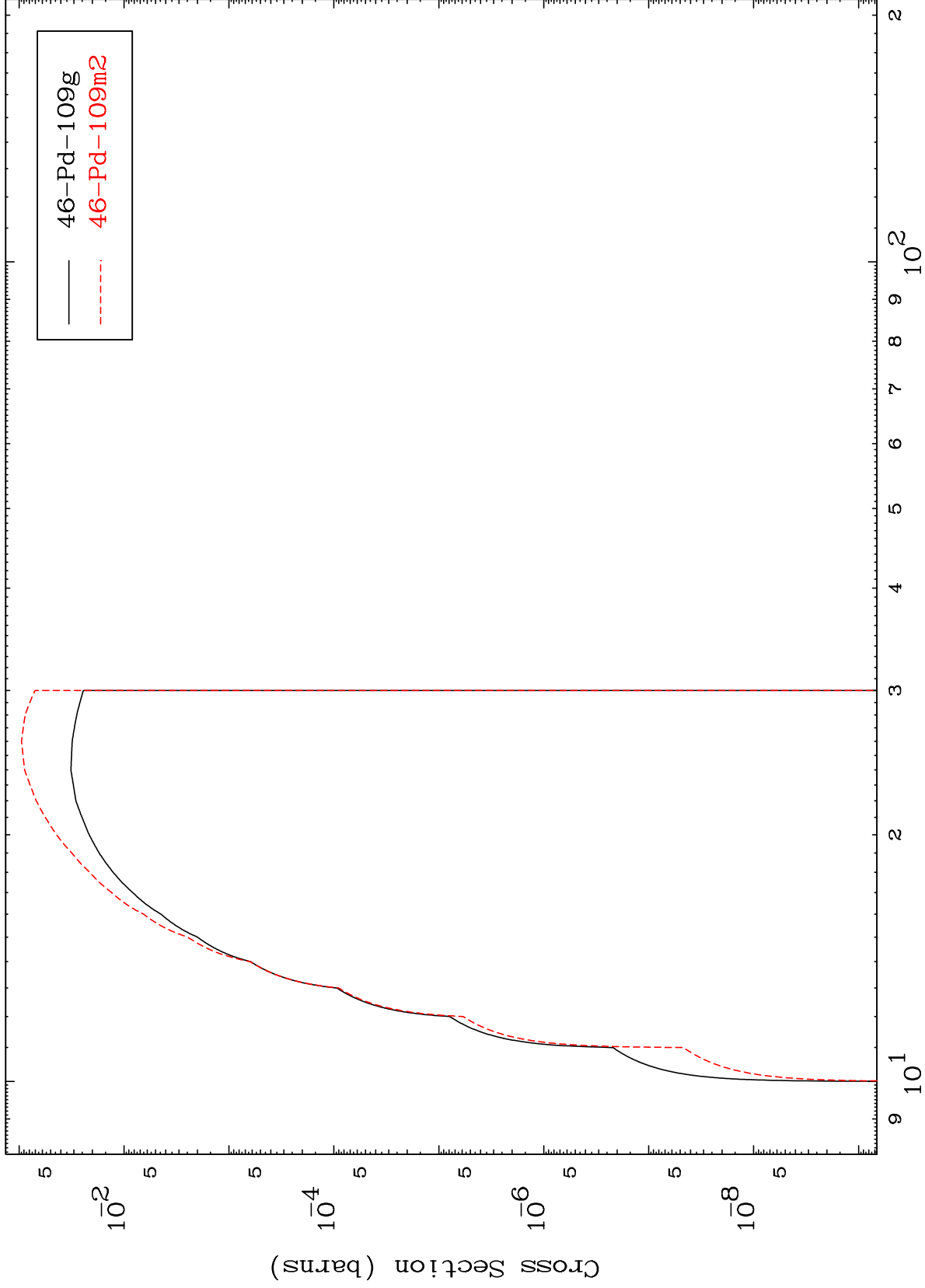
46-Pd-109

MAT 4647

(t,2n) p

46-Pd-109

Radionuclide Production Cross Section



21

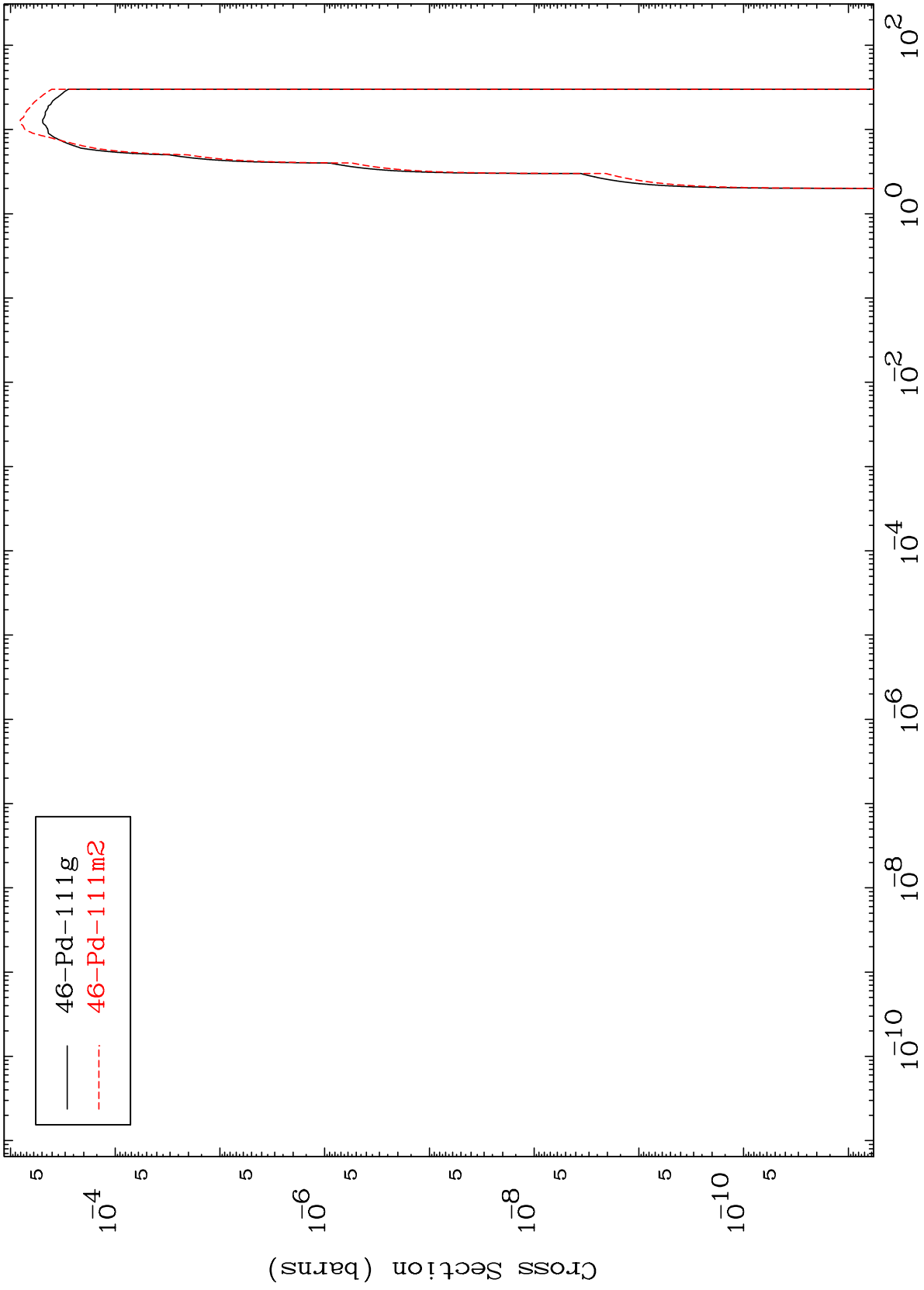
Incident Energy (MeV)

46-Pd-109

MAT 4647

(t,p)
Radionuclide Production Cross Section

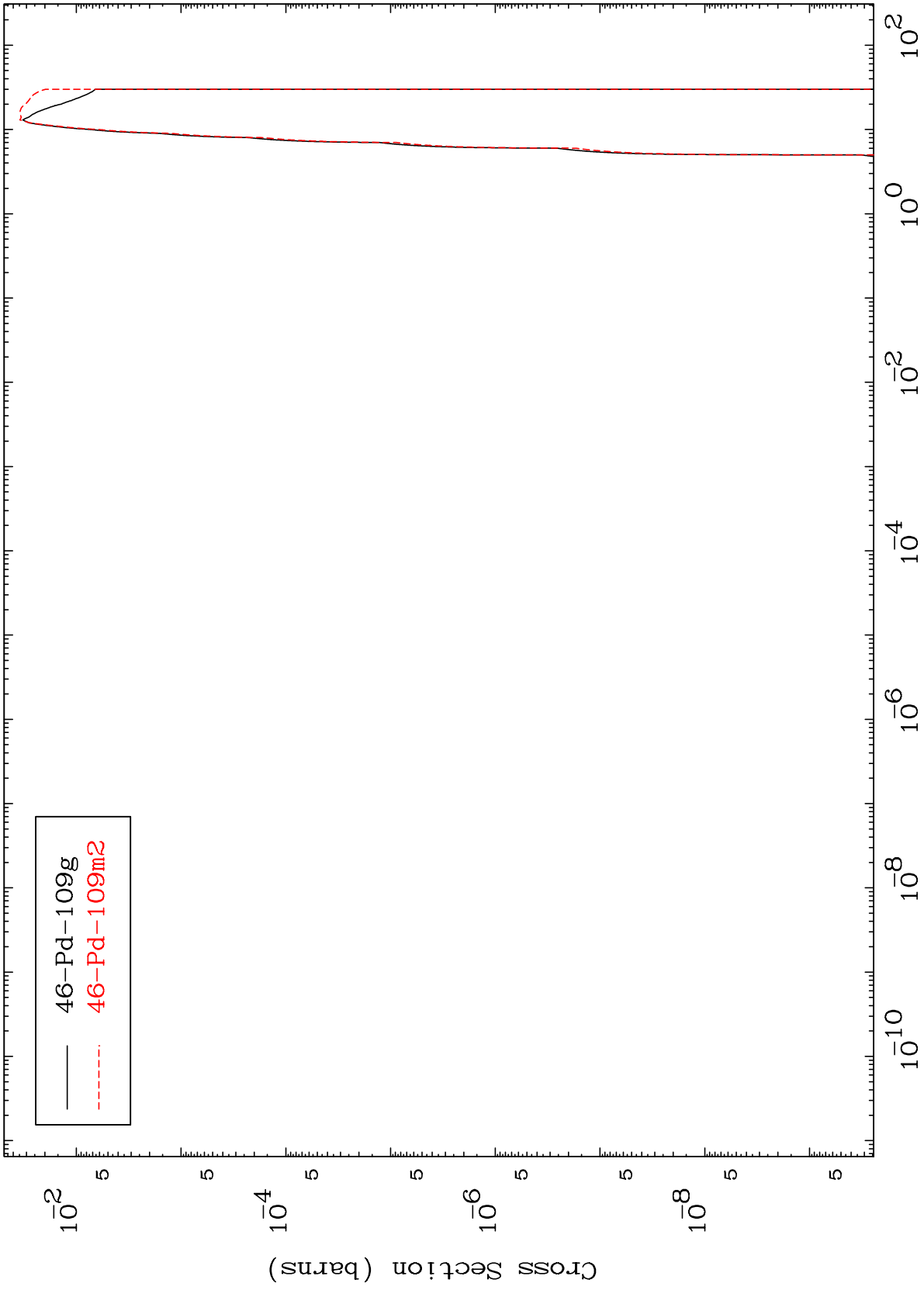
46-Pd-109



MAT 4647

(t, t)
Radionuclide Production Cross Section

46-Pd-109



23

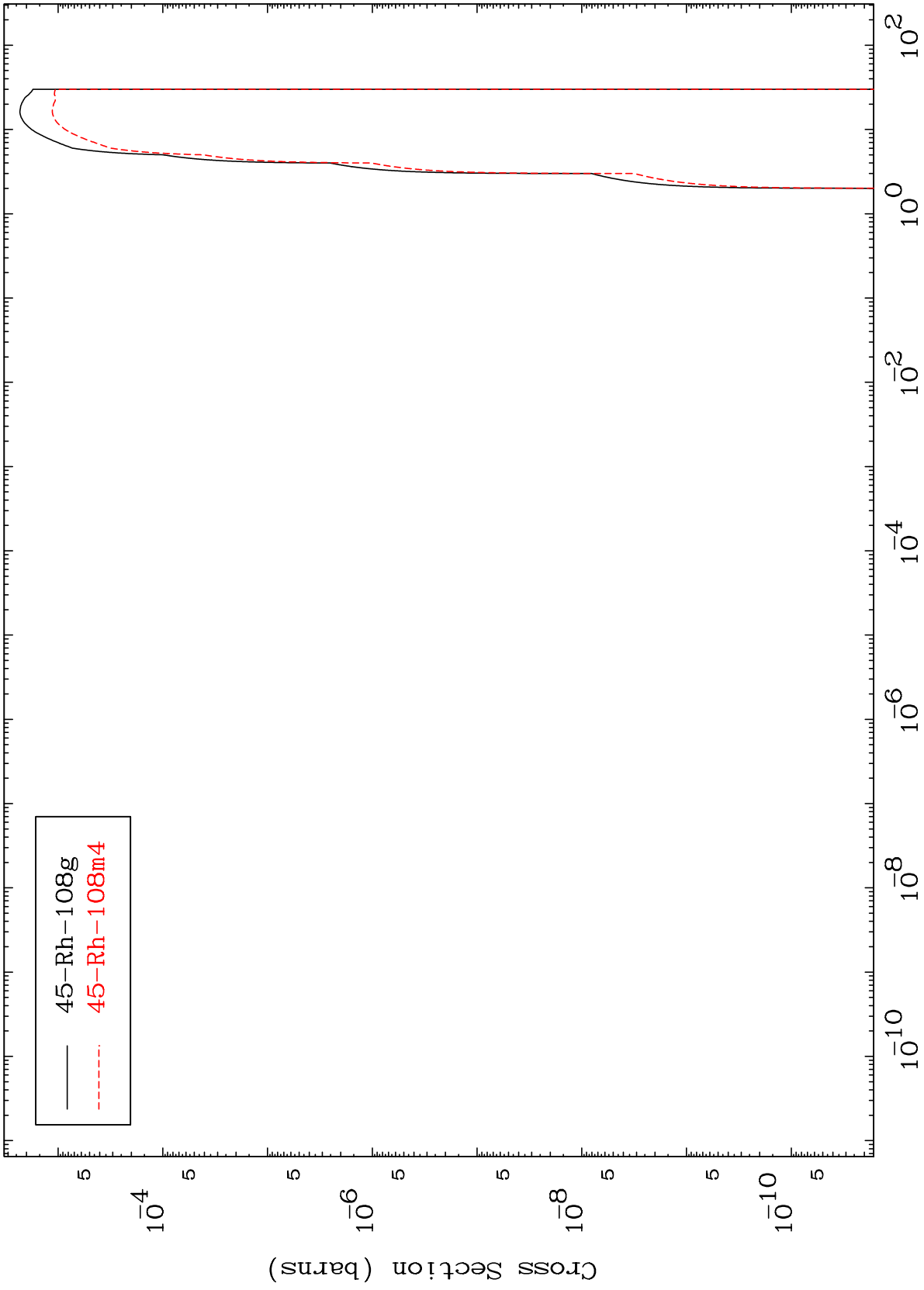
Incident Energy (MeV)

46-Pd-109

MAT 4647

(t, α)
Radionuclide Production Cross Section

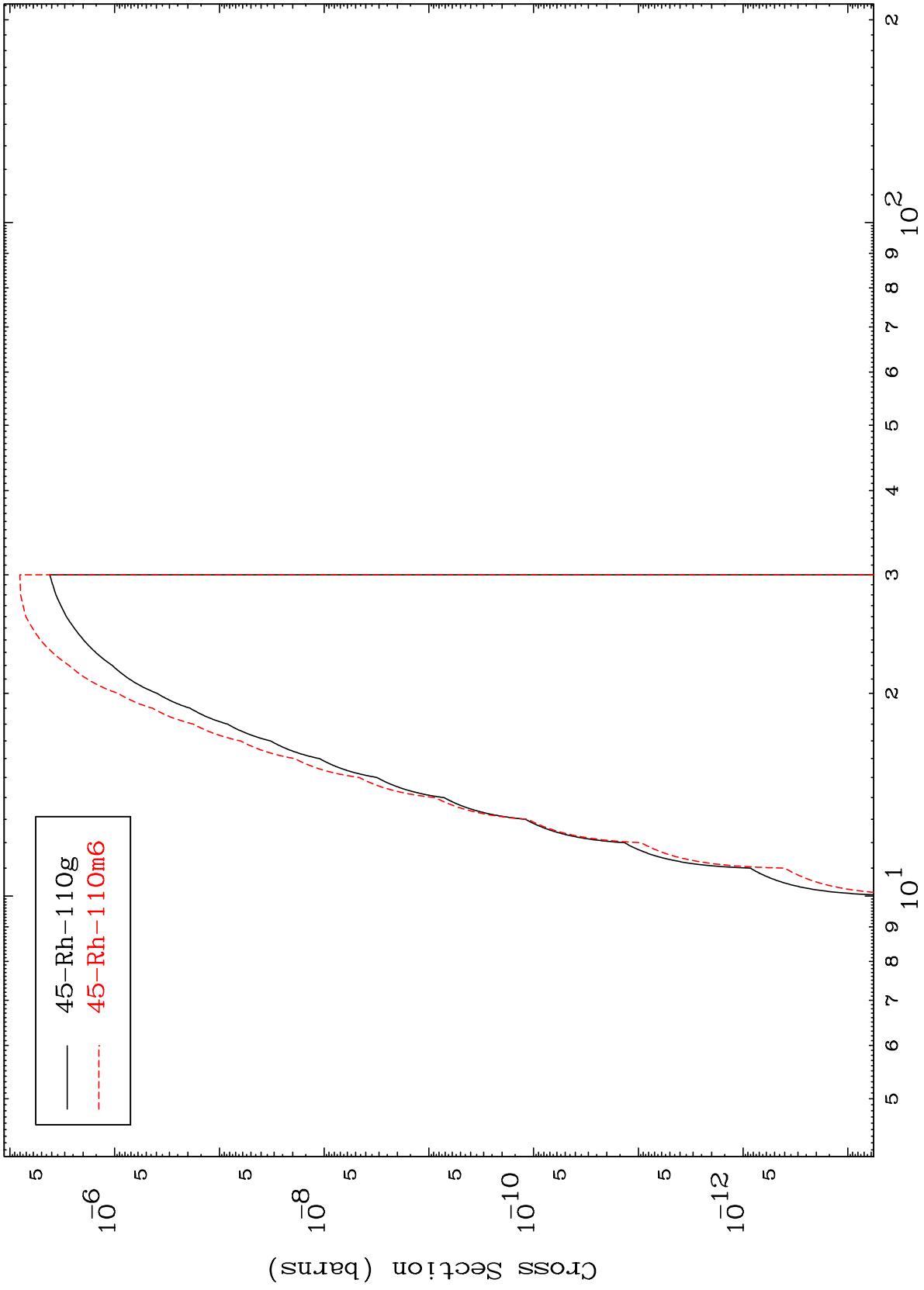
46-Pd-109



MAT 4647

46-Pd-109

Radionuclide Production Cross Section
(t,2p)



25

Incident Energy (MeV)

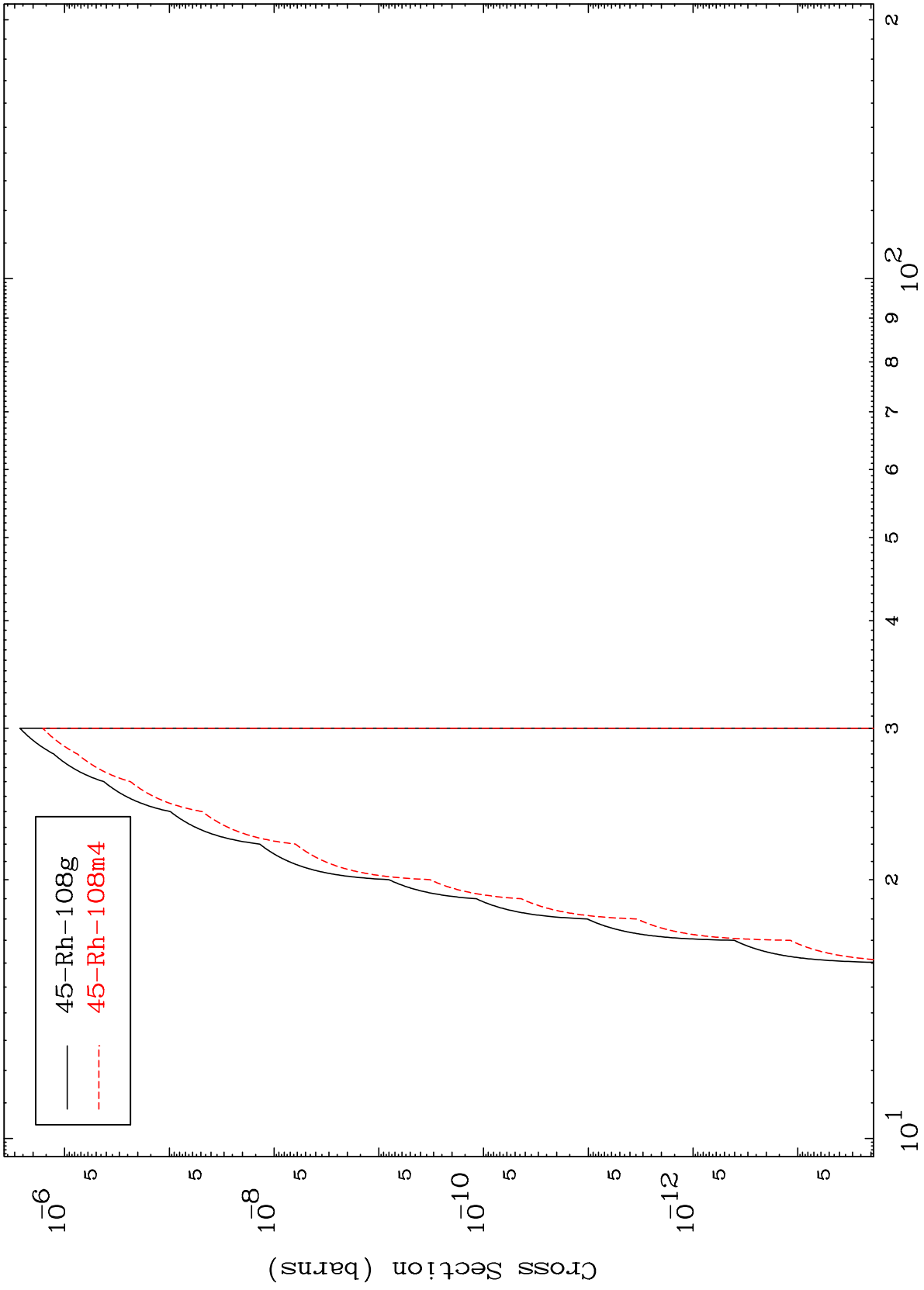
46-Pd-109

MAT 4647

(t,p) t

46-Pd-109

Radionuclide Production Cross Section



26

Incident Energy (MeV)

46-Pd-109